

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,448,244 B2  
APPLICATION NO. : 10/517170  
DATED : November 11, 2008  
INVENTOR(S) : Shinichiro Aoe et al.

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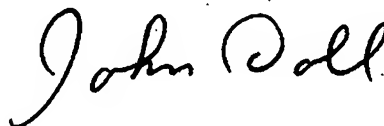
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 27, line 2;

Change "of  $\alpha$ " to -- $\alpha$  of--.

Signed and Sealed this

Seventeenth Day of February, 2009



JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*